

Cattle Account, 1918-19.

	£	s.	d.		£	s.	d.
June 30. Thirty-three cows at £20, £660; five yearlings at £5, £25; one bull, £40	725	0	0	July 10. Two cows sold	14	0	0
Jan. 10. Five cows	136	0	0	Aug. 9. One cow sold	5	10	0
April 14. Three cows (one registered) ..	118	10	0	Oct. 24. One cow sold	7	6	0
				Five yearlings	26	0	0
				Feb. 12. One cow (half allowance, Govern- ment)	1	10	0
				May 9. Hides and calf-skins	8	14	0
				June 30. Stock—thirty-four cows, six year- lings, one bull	750	0	0
				Transferred to Profit and Loss Ac- count	166	10	0
	£979	10	0		£979	10	0

Hours worked, 4,380 = 6d. per hour. Vegetables and milk taken for house use only. Average butterfat per cow, 237 lb.; total butterfat, 7,800 lb.; cost to produce, 2s. 3½d. per pound. 71 acres purchased in 1914 at £64 an acre.

Estimate of Cost of Production of Butterfat for Season 1920-21, based on Present Price of Land, Stock, and Average Season.

Dr.	£	s.	d.		£	s.	d.	Cr.	£	s.	d.
70 acres land at £140 per acre = £9,800 at 6 per cent. ..	588	0	0					Thirty-five cows, an average of 250 lb. of butterfat per cow = 8,750 lb. butterfat, at 3s. 1½d. per pound	1,367	3	9
Thirty-five cows at £25	875	0	0					Balance	6	12	3
Two horses at £25	50	0	0								
Milking plant	200	0	0								
Farm implements	100	0	0								
Cart, trap, and harness	100	0	0								
	£1,325	0	0								
£1,325 at 8 per cent.	106	0	0								
Rates and insurance	14	0	0								
Depreciation (£400 at 10 per cent.)	40	0	0								
Loss in stock	75	0	0								
Repairs and maintenance	40	0	0								
General expenses	40	0	0								
Wages (one youth)	104	0	0								
Keep	30	0	0								
Owner—Eight hours per day at 2s., three hours per day at 3s. (six days), £7 10s.; six hours per day on Sunday, at 3s., 18s.: total per week, £8 8s. = £436 16s. per year (less £100 for house and wood)	336	16	0								
	£1,373	16	0								

Butterfat	3	1½
Less 3d. per pound for by-products	0	3
Cost of production	2	10½

FRIDAY, 24TH SEPTEMBER, 1920.

JOSEPH GEORGE HARKNESS examined. (No. 8.)

1. *The Chairman.*] What is your position?—I am secretary of the National Dairy Association of New Zealand.
2. Are you prepared to give evidence before the Committee?—The reason of my appearance before the Committee this morning is to present to you certain statements drawn up by Mr. Morton, the chairman of the National Dairy Association, and by Mr. Motion, the chairman of the Dairy Association of Auckland. To those members of the Committee who may not understand the position I might point out that Mr. Morton is chairman of the executive of the National Dairy Association, which is a federation practically of all the dairy factories in the North Island and portion of the South Island. We are not engaged in the manufacture of butter or cheese, but we voice the opinions of the factories in connection with this business. On the other hand, Mr. Motion is chairman of directors of the largest manufacturing concern in New Zealand of butter and cheese—namely, the Dairy Association of Auckland. I am here to present their statements to the Committee. It was their intention to have given evidence before the Committee yesterday morning, but, unfortunately, unforeseen circumstances arose which prevented the Committee meeting. Mr. Morton is due at a meeting at Bull's to-day to address the farmers, the meeting having been put back from the previous day.
3. We shall be pleased to have the statements, and the Committee would like to know whether you are prepared to answer questions?—Yes. I am a farmer and am proud of the position, but I am not exactly engaged at the present moment in farming, though I am indirectly concerned. I shall be glad if it is in my power to answer any questions which you may submit to me. Mr. Morton's statement is as follows:—